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17 September 2003

INTELLECTUAL PROPERTY LAW

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- ☐ U.S. Postal Service
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Mail Stop : Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Attorney Docket: P56919

Submitted herewith is the following patent application:

Inventor: 1) BYEONG-CHUL KIM

Title: SYSTEM COMBINED WITH LOADSHARING STRUCTURE
AND PRIMARY/BACKUP STRUCTURE

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, formal drawings, original Declaration and Power of Attorney, an Assignment, AND Claim of Priority and certified copy of foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 5 sheets, Figures 1A through 3B

Claim of priority under 35 U.S.C. §119: **YES**

** The Republic of Korea Application No. 2002-62842 filed on 15 October 2002.

FEE (see formula below): CHECKS ARE ENCLOSED (#44758 and #44759)

Basic Fee \$375/750 \$750.00

Additional Fees:

Total number of claims in excess of 20: ___ times \$9/18 \$0.00

Number of independent claims in excess of 3: ___ times \$42/84 \$0.00

Multiple Dependent Claims \$135/270 \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 \$40.00

Filing Non-English specification \$0.00

TOTAL FEES FOR THE ABOVE APPLICATION **\$790.00**

Inventor: 1) BYEONG-CHUL KIM

Title: SYSTEM COMBINED WITH LOADSHARING STRUCTURE
AND PRIMARY/BACKUP STRUCTURE

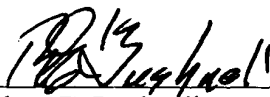
Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

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Respectfully submitted,



Robert E. Bushnell
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REB/rfc

18334 U.S. PTO
09/17/03

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete If Known

Application Number	to be assigned
Filing Date	17 September 2003
First Named Inventor	BYEONG-CHUL KIM
Examiner Name	to be assigned
Group/Art Unit	to be assigned

TOTAL AMOUNT OF PAYMENT (\$)**790.00**

Attorney Docket No. P56919

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: **02-4943**
Deposit Account Number: _____

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed: (CHECK #44758 & #44759)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid
1001	750	2001	375	Utility filing fee		\$ 750.00
1002	330	2002	165	Design filing fee		\$
1003	520	2003	260	Plant filing fee		\$
1004	750	2004	375	Reissue filing fee		\$
1005	160	2005	80	Provisional filing fee		\$

SUBTOTAL (1) (\$)750.00****

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total claims	18	-20** =	0	x	18.00	=	0.00
Independent Claims	2	-3** =	0	x	84.00	=	0.00

Multiple Dependent =

** or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
1201	84	2201	42	Independent claims in excess of 3	
1202	18	2202	9	Claims in excess of 20	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)0.00****

3. ADDITIONAL FEES

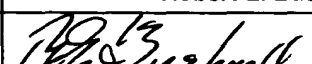
Large Entity	Small Entity					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid
1051	130	2051	65	Surcharge-late filing fee or oath		\$
1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet		\$
1053	130	1053	130	Non-English specification		\$
1812	2,520	1812	2,520	For filing a request for reexamination		\$
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		\$
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		\$
1251	110	2251	55	Extension for reply within first month		\$
1252	410	2252	205	Extension for reply within second month		\$
1253	930	2253	465	Extension for reply within third month		\$
1254	1,450	2254	725	Extension for reply within fourth month		\$
1255	1,970	2255	985	Extension for reply within fifth month		\$
1401	320	2401	160	Notice of Appeal		\$
1402	320	2402	160	Filing a brief in support of an appeal		\$
1403	280	2403	140	Request for oral hearing		\$
1451	1,510	1451	1,510	Petition to institute a public use proceeding		\$
1452	110	2452	55	Petition to revive - unavoidable		\$
1453	1,300	2453	650	Petition to revive - unintentional		\$
1501	1,300	2501	650	Utility issue fee (or reissue)		\$
1502	470	2502	235	Design issue fee		\$
1503	630	2503	315	Plant issue fee		\$
1460	130	1460	130	Petitions to the Commissioner		\$
1807	50	1807	50	Processing fee for provisional applications		\$
1806	180	1806	180	Submission of Information Disclosure Statement		\$
8021	40	8021	40	Recording each patent assignment per property (Times number of properties)		\$ 40.00
1809	750	2809	375	Filing a submission after final rejection (37 C.F.R. §1.129(a))		\$
1810	750	2810	375	For each additional invention to be examined (37 C.F.R. §1.129(b))		\$
1801	750	2801	375	Request for Continued Examination (RCE)		\$
Other Fee (specify) _____						\$
Other Fee (specify) _____						\$

** Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$40.00

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Robert E. Bushnell, Esq.			Reg. Number	27,774	
Signature				Date	17 September 2003	Deposit Account User ID

REB/rfc

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